

# ROTATING HINGE MECHANISM AND ELECTRONIC APPARATUS

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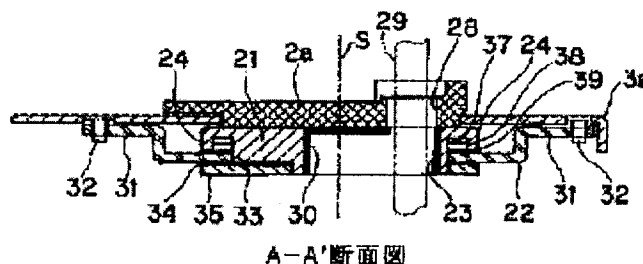
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## Abstract of JP2003049823

**PROBLEM TO BE SOLVED:** To attain significant improvement in design flexibility in routing the wiring which electrically connects a section between a body part of an electronic apparatus and a rotating part attached to the body part thereof so as to be rotatable.

**SOLUTION:** In these rotating hinge mechanism and electronic apparatus, the body part 2 of the electronic apparatus 1 and the rotating part 3 rotatably attached to the body part 2 are supported so as to be rotatable each other. There are provided a fixed member 21, which includes a through-hole 23 for inserting the wiring 29 electrically connecting the section between the body part 2 and the rotating part 3, and is attached to one side 3a of the body part 2 and the rotating part 3, and a rotating member 22, which is attached to the periphery of the through-hole 23 of the fixed member 21 and to the other side 2a of the body part 2 and the rotating part 3. This can significantly improve design flexibility in routing the wiring 29, such as a through-hole 23 capable of being formed eccentrically from a rotational center S of the body part 2 of the fixed member 21 and the rotating part 3, and a plurality of through-holes to be drilled.



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